Docket No.: 066662-0092 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Customer Number: 41552

Palsson, Bernhard Confirmation Number: 1729

Application No.: 09/923,870 Group Art Unit: 1631

Filed: August 06, 2001 Examiner: NEGIN, Russell Scott

METHODS FOR IDENTIFYING DRUG TARGETS BASED ON GENOMIC SEQUENCE DATA For: **COMMUNICATION** 

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Sir:

Pursuant to 37 C.F.R. 1.56, Applicants draw the Examiner's attention to related applications and their current status.

Serial No.	Filed	Examiner	Entitled	Status
10/173,547	06/14/2002	Ly, C.	SYSTEMS AND METHODS FOR	Pending
(066662-0011)			CONSTRUCTING GENOMIC-	
			BASED PHENOTYPIC MODELS	
10/102,022	03/19/2002	Ly, C.	COMPOSITIONS AND METHODS	Pending
(066662-0012)			FOR MODELING BACILLUS	
			SUBTILIS METABOLISM	
10/263,901	10/02/2002	Zhou, S.	SYSTEMS PROPERTIES OF A	Pending
(066662-0014;			RECONSTRUCTED GENOME-	
UCSD1410-1)			SCALE METABOLIC NETWORK	
			FOR SACCHAROMYCES	
			CEREVISIAE	
10/087,441	03/01/2002	Negin, R.	MODELS AND METHODS FOR	Pending
(066662-0023;			DETERMINING SYSTEMIC	
UCSD1330-2)			PROPERTIES OF REGULATED	
			REACTION NETWORKS	
10/367,248	02/14/2003	Clow, L.	METHODS AND SYSTEMS TO	Pending
(066662-0027;			IDENTIFY OPERATIONAL	
UCSD1470-1)			REACTION PATHWAYS	
10/146,514	05/14/2002	DeJong, E.	ANITBACTERIAL DRUG TARGETS	Pending
(066662-0033;			FOR H. PYLORI	
UCSD1430-1)				
09/940,686	08/27/2001	Moran, M.	METHOD FOR THE	Granted
(066662-0037;			EVOLUTIONARY DESIGN OF	
UCSD1320-1)			BIOCHEMICAL REACTION	
			NETWORKS	

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10/833,584	04/27/2004	Clow, L.	METHODS AND SYSTEMS TO	Pending
(066662-0074;			IDENTIFY OPERATIONAL	
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11/188,136	07/21/02005	Sims, J.	MULTICELLULAR METABOLIC	Pending
(066662-0103)			MODELS AND METHODS	
09/928,191	08/11/2001	Clow, L.	IDENTIFICATION OF ANTIBIOTIC	Pending
(066662-0112;			TARGETS AND CRITICAL POINTS	
UCSD99-093)			IN METABOLIC NETWORKS	
			BASED ON PATHWAY ANALYSIS	
11/525,380	09/22/2006	Clow, L.	METHOD FOR THE	Pending
(066662-0128;			<b>EVOLUTIONARY DESIGN OF</b>	
UCSD1320-2)			BIOCHEMICAL REACTION	
			NETWORKS	
11/297,254	10/29/2007	Not yet	METHOD FOR THE	Pending
(066662-0129;		assigned	EVOLUTIONARY DESIGN OF	
UCSD1310-4)			BIOCHEMICAL REACTION	
			NETWORKS	
11/779,865	07/18/2007	Kosar, A.	COMPLEMENTARY	Pending
(066662-0136)			METABOLIZING ORGANISMS	
			AND METHODS OF MAKING	
			SAME	
11/980,199	10/29/2007	Negin, R.	METHODS FOR IDENTIFYING	Pending
(066662-0154)			DRUG TARGETS BASED ON	
			GENOMIC SEQUENCE DATA	
11/584,368	10/19/2006	Clow, L.	METHOD FOR THE	Pending
(066662-0201;		ĺ	EVOLUTIONARY DESIGN OF	
UCSD1320-3)			BIOCHEMICAL REACTION	
			NETWORKS	
			1.21	

Respectfully submitted,

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